



DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	SEMIC	CONDUCTOR APPARATUS	
the specification of (check one)	which		
	is attached	hereto.	
	X was filed or	November 14, 2003	as
	Application Seria	al No. <u>10/713,365</u>	
	and was amende	d on	
-		(if applicable)	
including the claim I acknowledge the of this application I hereby claim for application(s) for p	duty to disclose information accordance with Title eign priority benefits upatent or inventor's certification.	understand the contents of the a mendment referred to above. ation of which I am aware which is e 37, Code of Federal Regulations ander Title 35, United States Code tificate listed below and have also eate having a filing date before that	s material to the examinations, Section 1.56(a). e, Section 119 of any foreign identified below any foreign
Prior Foreign App	lication(s)		Priority Claimed
Number	Country	Filing Date	Yes No
P2002-342757	Japan	November 26, 2002	_X

Declaration and Power of Attorney

Page 2

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	<u>Status</u>	
			
And I hereby appoint Jay H. Ma		, .	
Pelton, Reg. No. 25,702; Peter J.			
Kavrukov, Reg. No. 25,161; Chris			
John P. White, Reg. No. 28,678;	and Robert D. Katz, Reg.	No. 30,141; and each and	all of them, all c/o
Cooper & Dunham, 1185 Avenu	ue of the Americas, New Y	York, NY 10036 (Tel. (2	12) 278-0400), my
attorneys, each with full power of	substitution and revocation,	to receive the patent, to t	ransact all business

in the Patent and Trademark Office connected therewith and to file any International Applications which

Please address all communications, and direct all telephone calls, regarding this application to

are based thereon under the provisions of the Patent Cooperation Treaty.

JAY H. MAIOLI Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036 Tel. (212) 278-0400 Reg. No. 27,213

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or		1 1 1
First joint inventor Takahiro Seki		
Inventor's signature <u>Jakahiro Sekir</u>		×
Citizenship Japanese	Date of Signature Mara	ch 5,2004
Residence Kanagawa, Japan		
Post Office Address c/o Sony Corporation , 7-35 Kitashinaga	wa, 6-chome,	
Shinagawa-ku, Tokyo, Janan		

Full name of sole or		- •	
Second joint invente	or <u>Masakatsu Nakai</u>		
Inventor's signature	Masaketen Makai		
Citizenship	Japanese	Date of Signature .	March 5, 2004
Residence Kanag	awa, Japan		
Post Office Address	c/o Sony Corporation , 7-35 Kitashinagawa	, 6-chome,	
	Shinagawa-ku, Tokyo, Japan		
Full name of sole or		日田本学生之	
	Tetsumasa Meguro		*
·	Tetsumasa Meguro		
Citizenship	Japanese	Date of Signature .	March 5,2004
Residence Tokyo.	Japan		
Post Office Address	c/o Sony Corporation , 7-35 Kitashinagawa	, 6-chome,	